ICY BOX®
www.icybox.de

IB-RD2121StS
2x 2,5" SATA HDD/SSD RAID Converter

Key features

- Enables the use of two 2.5'' HDDs or high speed 2.5'' SSDs in a 3.5'' case
- Supports RAID 0/1/LARGE/NOR
- Hard disk capacity not limited
- Support HDD height up to 9.5 mm
- Supports SATA up to 3.0 Gbit/s
- Easy Swap® - tool less HDD or SSD installation and exchange
- Supports Hot Swap
- Patented NSS connector supports 50,000 cycles hot-swap
- Low noise, fanless

Technical data	
Model	IB-RD2121StS
Article No.	12176
EAN code	4250078186250
Brand	ICY BOX
Article text	2x 2.5" SATA HDD/SSD RAID Converter
Colour	Black/silver
Material	Metal/Plastic
HDD interface	2x 2,5" SATA
HDD capacity	No limit
HDD height	Up to 9.5 mm
Hot Swap	Yes
Plug & Play	No
Host interface	1x SATA power connector 15Pin/ 1x SATA data connector 7Pin

RAID level	RAID 0, 1, LARGE, NOR
Processor	Chip: Jmicron 390
LED	Power/Access
Display	No
Alarm	No
User interface	No
Operating system	OS independent
Transfer rate	Up to 3 Gbit/s
Fan	No
Power switch	No
Auto rebuilding	Yes
Power connector	1x SATA power connector 15Pin

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IB-RD2121StS

This little jewel from ICY BOX is a dual 2.5" to 3.5" drive caddy. It packs a huge punch with features and performance, allowing 2 x 2.5" SATA SSD/HDD to be converted to a 3.5" SATA form factor for use in most internal drive bays, backplanes, external enclosures, and server racks. It transforms the two drives into a 3.5" SATA drive with exact dimensions, mounting holes, and connection locations as a normal 3.5" drive.

But, it's not just a caddy though as it mimics a 3.5" drive with SATA and power connectors so it's easily inserted into a hot swappable drive cage,... additionally it has an onboard RAID controller.

The device uses a combined metal/plastic construction for durability and drive protection. Inside the case there is room for 2 x 2.5" SATA SSD or HDD fitting the standard 9.5 mm drive heights.

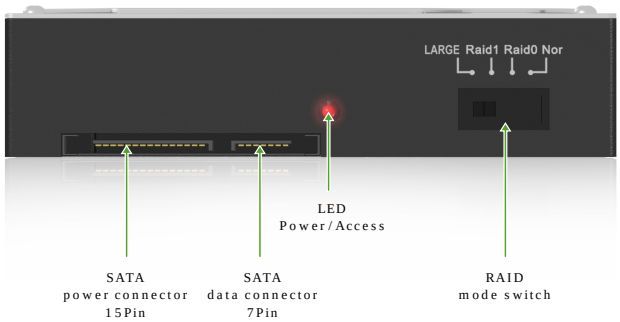
Thanks to the patented EasySwap® feature, the door mechanism moves to connect the drives as the door is closed. This provides the user with peace of mind that the connection is solid. Also, the installation process is completely screw-less and tool-less, saving the user time when first installing the drives, as well as any necessary maintenance throughout the product's lifetime.

The RAID controller gives users the option to choose RAID 0, RAID 1, LARGE, and Port Multiplier mode (NOR), and it can be configured via hardware setting or software that is compatible with both PC and Mac systems.

Your choice! Configure the unit for blazing fast speed, system drive mirroring, extra storage, or just an easy way to dual boot a computer.

Front View

Rear View



Packing content: 1x IB-RD2121StS, 1x accessories, 1x quick installation guide

Logistical data

Packing unit:	32 pcs./carton	Dimension/carton:	340 x 310 x 250 mm	Import tax:	84733080
Total weight:	10 kg/carton	Dimension of packing box:	160 x 114 x 36 mm		
Gross weight (incl. packing):	0,5 kg	Dimension of article:	147 x 101 x 26 mm		
Net weight:	0,3 kg	Country of origin:	Taiwan		

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